

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.: _____

DATE : April 05, 2007

TO SPE OF : ART UNIT 2626

09/586072

SUBJECT : Request for Certificate of Correction on Patent No.: 7110953 B1

A response is requested with respect to the accompanying request for a certificate of correction.

Please complete this form and return with file, within 7 days to:

Palm location **7580, Certificates of Correction Branch – South Tower – 9A22**

If response is for an IFW, return to employee (named below) via PUBSCofC Team in **MADRAS**.

With respect to the change(s) requested, correcting Office and/or Applicant's errors, should the patent read as shown in the certificate of correction (COCIN)? No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Thank You For Your Assistance

Elisha Evans

Certificates of Correction Branch

Tel. No. 703-308-9390 EXT 110

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

☐ **Approved**

All changes apply.

☒ **Approved in Part**

Specify below which changes do not apply.

☐ **Denied**

State the reasons for denial below.

Comments:

The correction regarding insertion of the sentence (in column 5, after line 31) of
"In the case of ..., as would be apparent to a person of ordinary skill in the
art", cannot be approved, because the content "as would be apparent to a
person of ordinary skill in the art" introduces new matter, which is not disclosed
in the original specification and has been cancelled through Examiner's Amendment (on 11/21/2005)

RICHEMOND DORVIL

~~SUPERVISORY PATENT EXAMINER~~

SPE

Art Unit 2626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Edler et al.
Case: 1-4
Serial No.: 09/586,072
Patent No.: 7,110,953
Issue Date: September 19, 2006
Group: 2626
Examiner: Qi Han

Title: Perceptual Coding of Audio Signals Using Separated Irrelevancy Reduction and Redundancy Reduction

**REQUEST FOR CERTIFICATE OF CORRECTION OF
PATENT FOR PTO MISTAKE(S) UNDER 37 C.F.R. 1.322(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.322, the patentee for the above-identified patent hereby requests the issuance of a Certificate of Correction with respect to errors in the above-identified patent.

The errors are set forth on the proposed Certificate of Correction (PTO-1050) submitted herewith, in duplicate.

There is no additional fee due in conjunction with this Certificate of Correction. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

Respectfully,



Date: March 20, 2007

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,110,953
DATED : September 19, 2006
INVENTOR(S) : Edler et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the section entitled "Other Publications" include the following two references:

-- Huang et al., "Statistical Prediction for Low-Bit Rate/High Quality Sound Coding,"
Seminars Statistics and Data Mining Research; Bell Laboratories,
http://cm.bell-labs.com/cm/ms/departments/sia/seminars/abs_seminars.html#tue_d_Yu,
Downloaded on February 24, 2003. --

-- Painter, I., "Perceptual Coding of Digital Audio," Proceedings of the IEEE, vol. 88, no. 4,
pgs. 451-515 (April 2000) --

A 1449 form sent by Applicants, considered by the Examiner on September 17, 2003,
included these two references. They, however, were not initialed by the Examiner and
consequently do not appear on the face of the patent as they properly should. The Examiner,
subsequently, on November 1, 2006, mailed a corrected version of the 1449 form in question,
a copy of which is attached hereto

In the section entitled "Abstract" please delete the final two sentences that begin "The
characteristics of the pre-filter may be adapted to the masked thresholds...." and "Likewise, the
filter coefficients may be efficiently transmitted...." respectively.

In column 3, line 61, replace "FIR" with -- Finite Impulse Response (FIR). --.

MAILING ADDRESS OF SENDER:

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Fairfield, Connecticut 06824

PATENT NO. 7,110,953

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,110,953
DATED : September 19, 2006
INVENTOR(S) : Edler et al.

It is certified that error appears in the above-identified patent and that said Letters Patent
is hereby corrected as shown below:

In column 3, line 62, replace "IIR" with -- Infinite Impulse Response (IIR) --.

In column 5, line 6, before "analysis/modeling" and after "of" replace "LPC" with --
linear-predictive coefficient (LPC) --.

In column 5, line 9, replace "LSPs" with -- line spectral pairs (LSPs) --.

In column 5, after the paragraph ending on line 31, insert the following sentence:

-- In the case of an image signal, the adaptive filter is controlled in a way that the magnitude
response approximates an inverse of a corresponding visibility threshold (as would be apparent
to a person of ordinary skill in the art) --

This sentence was included in an amendment by the Applicants dated July 2, 2003, yet does
not appear in the issued patent.

In column 5, line 47, before "representation" and after "LSP" delete -- (line spectral pairs) --.

In column 6, line 32, before "filter" and after "to an" replace "IIR" with -- infinite impulse

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Fairfield, Connecticut 06824

PATENT NO 7,110,953

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